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## **U.S. Arms Sales: Agreements with and Deliveries to Major Clients, 1996-2003**

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# U.S. Arms Sales: Agreements with and Deliveries to Major Clients, 1996-2003

## Summary

This report provides background data on United States arms sales agreements with and deliveries to its major purchasers during *calendar years* 1996-2003. In a series of data tables, it lists the total dollar values of U.S. arms sales *agreements* with its top five purchasers in five specific regions of the world for three periods: 1996-1999, 2000-2003, and 2003 alone, and the total dollar values of U.S. arms *deliveries* to its top five purchasers in those same regions for the periods 1996-1999, 2000-2003, and for 2003 alone. In addition, the report provides data tables listing the total dollar values of U.S. arms *agreements* with and *deliveries* to its top 10 purchasers *worldwide* for the periods 1996-1999, 2000-2003, and for 2003.

This report is prepared in conjunction with the annual CRS report for Congress entitled: *Conventional Arms Transfers to Developing Nations, 1996-2003* (CRS Report RL32547). That report details both U.S. and foreign arms transfer activities globally, and provides analysis of arms trade trends. The intent here is to complement that elaborate *worldwide* treatment of the international arms trade by providing only the dollar values of United States arms sales agreements with and delivery values to its leading customers, by geographic region, for the calendar years 1996-1999, 2000-2003, and 2003. Unlike CRS Report RL32547, this report focuses exclusively on U.S. arms sales, provides the specific names of the major U.S. arms customers, by region, together with the total dollar values of their arms purchases or deliveries. This report will not be revised.

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# U.S. Arms Sales: Agreements with and Deliveries to Major Clients, 1996-2003

This report provides background data on United States arms sales agreements with and deliveries to its major purchasers during calendar years 1996-2003. It provides the total dollar values of U.S. arms *agreements* with its top five purchasers in five specific regions of the world for the periods 1996-1999, 2000-2003, and for 2003, and the total dollar values of U.S. arms *deliveries* to its top five purchasers in five specific regions for those same years. In addition, the report provides a listing of the total dollar values of U.S. arms agreements with and deliveries to its top ten purchasers for the periods 1996-1999, 2000-2003, and for 2003. The data are official, unclassified, United States Defense Department figures compiled by the Defense Security Cooperation Agency (DSCA), unless otherwise indicated. The data have been restructured for this report by DSCA from a *fiscal year* format to a *calendar year* format. Thus a year in this report covers the period from January 1-December 31, and *not* the fiscal year period from October 1-September 30.<sup>1</sup>

## U.S. Agreements with Leading Purchasers, 1996-2003

The following five regional tables provide the total dollar values of all U.S. defense articles and defense services *sold* to the top five purchasers in each region indicated for the *calendar year(s)* noted. These values represent the total value of all government-to-government *agreements actually concluded* between the United States and the foreign purchaser under the Foreign Military Sales (FMS) program during the calendar year(s) indicated.<sup>2</sup> In a separate table, the total dollar values of all U.S. defense articles and defense services *sold* to the top ten purchasers *worldwide* is provided for *calendar year* period noted. All totals are expressed as *current* U.S. dollars.

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<sup>1</sup> The Defense Security Cooperation Agency (DSCA) also publishes an annual volume providing these data in a *fiscal year* format. This publication is titled: *Foreign Military Sales, Foreign Military Construction Sales, and Military Assistance Facts*. It provides detailed U.S. annual transactions with countries and international organizations for the most recent ten *fiscal* years, as of the date of publication, as well as aggregate data for these transactions since FY1950. See DSCA website for this data under DSCA Facts Book at [<http://www.dsca.osd.mil/>]. For detailed *worldwide* arms transfer data for U.S. and foreign suppliers and recipients, see CRS Report RL32547, *Conventional Arms Transfers to Developing Nations, 1996-2003*, by Richard F. Grimmett.

<sup>2</sup> Current U.S. law and regulations do not require U.S. companies to provide, routinely and systematically, data on arms sales *agreements actually concluded* with foreign purchasers resulting from *commercial licenses authorized* by the U.S. State Department. Thus, with one very notable exception relating to the U.A.E. in 2000, the *agreement* data in the following tables *do not* include the values of U.S. licensed commercial sales.

<b>LEADING PURCHASERS OF U.S. DEFENSE ARTICLES &amp; SERVICES</b> <b>TOTAL VALUES OF AGREEMENTS CONCLUDED</b> <b>( In current U.S. dollars, rounded to nearest million)</b>		
<b>AFRICA</b> <b>AGREEMENTS</b> <b>1996-1999</b>	<b>AFRICA</b> <b>AGREEMENTS</b> <b>2000-2003</b>	<b>AFRICA</b> <b>AGREEMENTS</b> <b>2003</b>
1 Ethiopia \$12 million	1 Nigeria \$26 million	1 Kenya \$17 million
2 Kenya \$10 million	2 Kenya \$25 million	2 South Africa \$12 million
3 Ghana \$5 million	3 South Africa \$15 million	3 Nigeria \$5 million
4 Uganda \$4 million	4 Senegal \$6 million	4 Djibouti \$3 million
5 Senegal \$4 million	5 Botswana \$4 million	5 Ethiopia \$2 million
<b>AMERICAN</b> <b>REPUBLICS</b> <b>AGREEMENTS</b> <b>1996-1999</b>	<b>AMERICAN</b> <b>REPUBLICS</b> <b>AGREEMENTS</b> <b>2000-2003</b>	<b>AMERICAN</b> <b>REPUBLICS</b> <b>AGREEMENTS</b> <b>2003</b>
1 Canada \$397 million	1 Canada \$655 million	1 Canada \$240 million
2 Colombia \$196 million*	2 Chile \$553 million	2 Colombia \$81 million*
3 Brazil \$109 million	3 Colombia \$307 million*	3 Brazil \$15 million
4 Venezuela \$101 million	4 Brazil \$101 million	4 Venezuela \$14 mill.
5 Argentina \$47 million	5 Venezuela \$63 million	5 Ecuador \$13 million
*Includes FMS sales related to international narcotics interdiction programs.		
<b>LEADING PURCHASERS OF U.S. DEFENSE ARTICLES &amp; SERVICES</b> <b>TOTAL VALUES OF AGREEMENTS CONCLUDED</b> <b>( In current U.S. dollars, rounded to nearest 10 million or 10<sup>th</sup> of a billion)</b>		
<b>ASIA</b> <b>AGREEMENTS</b> <b>1996-1999</b>	<b>ASIA</b> <b>AGREEMENTS</b> <b>2000-2003</b>	<b>ASIA</b> <b>AGREEMENTS</b> <b>2003</b>
1 South Korea \$2.5 billion	1 South Korea \$3.7 bill.	1 Japan \$800 million
2 Taiwan \$1.7 billion	2 Japan \$2.5 billion	2 South Korea \$570 million
3 Japan \$1.5 billion	3 Singapore \$1.1 billion	3 Australia \$410 million
4 Singapore \$1.3 billion	4 Australia \$960 million	4 Taiwan \$390 million
5 Australia \$1.3 billion	5 Taiwan \$820 million	5 Singapore \$130 million

<b>LEADING PURCHASERS OF U.S. DEFENSE ARTICLES &amp; SERVICES</b> <b>TOTAL VALUES OF AGREEMENTS CONCLUDED</b> <b>( In current U.S. dollars, rounded to nearest 10 million or 10<sup>th</sup> of a billion)</b>		
<b>NEAR EAST</b> <b>AGREEMENTS</b> <b>1996-1999</b>	<b>NEAR EAST</b> <b>AGREEMENTS</b> <b>2000-2003</b>	<b>NEAR EAST</b> <b>AGREEMENTS</b> <b>2003</b>
<b>1</b> Egypt \$5.8 bill.	<b>1</b> U.A.E. \$7.1 billion*	<b>1</b> Egypt \$1.7 billion
<b>2</b> Saudi Arabia \$4.6 bill.	<b>2</b> Egypt \$6.2 billion	<b>2</b> Saudi Arabia \$700 mill.
<b>3</b> Israel \$4.3 billion	<b>3</b> Israel \$5.1 billion	<b>3</b> Israel \$580 million
<b>4</b> Bahrain \$610 million	<b>4</b> Saudi Arabia \$2.7 bill.	<b>4</b> Jordan \$330 million
<b>5</b> Kuwait \$490 million	<b>5</b> Kuwait \$1.7 billion	<b>5</b> Kuwait \$310 million
*Includes a \$6.432 billion licensed commercial agreement concluded in 2000 for 80 F-16 fighter aircraft.		
<b>EUROPE</b> <b>AGREEMENTS</b> <b>1996-1999</b>	<b>EUROPE</b> <b>AGREEMENTS</b> <b>2000-2003</b>	<b>EUROPE</b> <b>AGREEMENTS</b> <b>2003</b>
<b>1</b> Greece \$1.4 billion	<b>1</b> Poland \$3.7 billion	<b>1</b> Poland \$3.6 billion
<b>2</b> Spain \$1.4 billion	<b>2</b> Greece \$3.3 billion	<b>2</b> Turkey \$470 million
<b>3</b> U.K. \$1.2 billion	<b>3</b> U.K. \$1.8 billion	<b>3</b> U.K. \$410 million
<b>4</b> Turkey \$1.2 billion	<b>4</b> Italy \$1.3 billion	<b>4</b> Germany \$260 million
<b>5</b> Germany \$1.1 billion	<b>5</b> Turkey \$1.3 billion	<b>5</b> Netherlands \$220 mill.

<b>LEADING PURCHASERS OF U.S. DEFENSE ARTICLES &amp; SERVICES</b> <b>TOTAL VALUES OF AGREEMENTS CONCLUDED</b> <b>( In current U.S. dollars, rounded to nearest 10 million or 10<sup>th</sup> of a billion)</b>		
<b>WORLDWIDE AGREEMENTS 1996-1999</b>	<b>WORLDWIDE AGREEMENTS 2000-2003</b>	<b>WORLDWIDE AGREEMENTS 2003</b>
<b>1</b> Egypt \$5.8 billion	<b>1</b> U.A.E. \$7.1 billion*	<b>1</b> Poland \$3.6 billion
<b>2</b> Saudi Arabia \$4.6 billion	<b>2</b> Egypt \$6.2 billion	<b>2</b> Egypt \$1.7 billion
<b>3</b> Israel \$4.3 billion	<b>3</b> Israel \$5.1 billion	<b>3</b> Japan \$800 million
<b>4</b> South Korea \$2.5 billion	<b>4</b> South Korea \$3.7 bill.	<b>4</b> Saudi Arabia \$700 mill.
<b>5</b> Taiwan \$1.7 billion	<b>5</b> Poland \$3.7 billion	<b>5</b> Israel \$580 million
<b>6</b> Japan \$1.5 billion	<b>6</b> Greece \$3.3 billion	<b>6</b> South Korea \$570 mill.
<b>7</b> Greece \$1.4 billion	<b>7</b> Saudi Arabia \$2.7 bill.	<b>7</b> Turkey \$470 million
<b>8</b> Spain \$1.4 billion	<b>8</b> Japan \$2.5 billion	<b>8</b> U.K. \$410 million
<b>9</b> Singapore \$1.3 billion	<b>9</b> U.K. \$1.8 billion	<b>9</b> Australia \$410 million
<b>10</b> Australia \$1.3 billion	<b>10</b> Kuwait \$1.7 billion	<b>10</b> Taiwan \$390 million
*Includes a \$6.432 billion licensed commercial agreement in 2000 for 80 F-16 fighter aircraft.		

## U.S. Deliveries to Leading Purchasers, 1996-2003

The following five regional tables provide the total dollar values of all U.S. defense articles and defense services *delivered* to the top five purchasers in each region indicated for the *calendar year(s)* noted for all deliveries under the U.S. Foreign Military Sales (FMS) program. These values represent the total value of all government-to-government *deliveries actually concluded* between the United States and the foreign purchaser under the FMS program during the *calendar year(s)* indicated. Also included in these U.S. delivery totals are the total values of all *commercially licensed deliveries* of defense articles and services *actually made* during the *fiscal year(s)* noted.<sup>3</sup>

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<sup>3</sup> Current U.S. law and regulations require U.S. companies to provide detailed data to the U.S. government on *deliveries actually made* to foreign purchasers based on licensed commercial export authorizations previously given by the U.S. State Department. The following *delivery* tables add the values of all *commercially licensed deliveries of defense articles and defense services actually made* to the values of all *Foreign Military Sales (FMS) deliveries actually made*. The U.S. FMS delivery data are for the *calendar year(s)* noted, the *commercially licensed delivery values included* are for the pertinent *fiscal years*. Commercial licensed delivery data are not currently available on a calendar year basis.



In a separate table (below), the total dollar values of all U.S. defense articles and defense services *actually delivered* to the top ten purchasers *worldwide* is provided. The *delivery* totals combine FMS deliveries concluded for the *calendar* year(s) noted, and commercially licensed *deliveries concluded* for the pertinent *fiscal* year(s).

<b>LEADING PURCHASERS OF U.S. DEFENSE ARTICLES &amp; SERVICES TOTAL VALUES OF DELIVERIES CONCLUDED ( In current U.S. dollars, rounded to nearest million)</b>		
<b>AFRICA DELIVERIES 1996-1999</b>	<b>AFRICA DELIVERIES 2000-2003</b>	<b>AFRICA DELIVERIES 2003</b>
1 Cameroon \$14 million	1 Nigeria \$12 million	1 Nigeria \$4 million
2 Kenya \$11 million	2 Kenya \$8 million	2 South Africa \$3 million
3 Ethiopia \$7 million	3 South Africa \$4 million	3 Botswana \$2 million
4 Senegal \$7 million	4 Botswana \$4 million	4 Kenya \$2 million
5 Botswana \$5 million	5 Ethiopia \$3 million	5 Ethiopia \$1 million
<b>AMERICAN REPUBLICS DELIVERIES 1996-1999</b>	<b>AMERICAN REPUBLICS DELIVERIES 2000-2003</b>	<b>AMERICAN REPUBLICS DELIVERIES 2003</b>
1 Canada \$451 million	1 Canada \$657 million	1 Canada \$340 million
2 Colombia \$242 million*	2 Colombia \$307 mill.*	2 Venezuela \$34 million
3 Brazil \$204 million	3 Argentina \$259 million	3 Colombia \$22 million*
4 Venezuela \$156 million	4 Brazil \$135 million	4 Mexico \$21 million
5 Mexico \$52 million	5 Venezuela \$89 million	5 Ecuador \$16 million
*Includes deliveries of defense articles and services previously sold that are related to international narcotics programs.		

<b>LEADING PURCHASERS OF U.S. DEFENSE ARTICLES &amp; SERVICES</b> <b>TOTAL VALUES OF DELIVERIES CONCLUDED</b> <b>( In current U.S. dollars, rounded to nearest 10 million or 10<sup>th</sup> of a billion)</b>		
<b>ASIA</b> <b>DELIVERIES</b> <b>1996-1999</b>	<b>ASIA</b> <b>DELIVERIES</b> <b>2000-2003</b>	<b>ASIA</b> <b>DELIVERIES</b> <b>2003</b>
<b>1</b> Taiwan \$7.2 billion	<b>1</b> Taiwan \$4.5 billion	<b>1</b> Japan \$1.3 billion
<b>2</b> South Korea \$3.3 billion	<b>2</b> Japan \$2.8 billion	<b>2</b> South Korea \$670 million
<b>3</b> Japan \$2.9 billion	<b>3</b> South Korea \$2.5 billion	<b>3</b> Taiwan \$540 million
<b>4</b> Australia \$1.1 billion	<b>4</b> Australia \$1 billion	<b>4</b> Australia \$300 million
<b>5</b> Singapore \$1 billion	<b>5</b> Singapore \$1 billion	<b>5</b> Thailand \$280 million
<b>NEAR EAST</b> <b>DELIVERIES</b> <b>1996-1999</b>	<b>NEAR EAST</b> <b>DELIVERIES</b> <b>2000-2003</b>	<b>NEAR EAST</b> <b>DELIVERIES</b> <b>2003</b>
<b>1</b> Saudi Arabia \$16.6 bill.	<b>1</b> Saudi Arabia \$6.3 bill.	<b>1</b> Saudi Arabia \$1.2 bill.
<b>2</b> Israel \$3.6 billion	<b>2</b> Egypt \$4.7 billion	<b>2</b> Egypt \$1.2 billion
<b>3</b> Egypt \$3.1 billion	<b>3</b> Israel \$2.9 billion	<b>3</b> Israel \$920 million
<b>4</b> Kuwait \$2.5 billion	<b>4</b> Kuwait \$1.1 billion	<b>4</b> Kuwait \$160 million
<b>5</b> Pakistan \$410 million	<b>5</b> Bahrain \$590 million	<b>5</b> U.A.E. \$120 million
<b>EUROPE</b> <b>DELIVERIES</b> <b>1996-1999</b>	<b>EUROPE</b> <b>DELIVERIES</b> <b>2000-2003</b>	<b>EUROPE</b> <b>DELIVERIES</b> <b>2003</b>
<b>1</b> Turkey \$3.8 billion	<b>1</b> Greece \$2.9 billion	<b>1</b> Greece \$1.7 billion
<b>2</b> Finland \$2.4 billion	<b>2</b> U.K. \$1.8 billion	<b>2</b> Italy \$740 million
<b>3</b> U.K. \$1.9 billion	<b>3</b> Turkey \$1.5 billion	<b>3</b> U.K. \$500 million
<b>4</b> Greece \$1.8 billion	<b>4</b> Germany \$1.1 billion	<b>4</b> Turkey \$500 million
<b>5</b> Netherlands \$1.2 billion	<b>5</b> Netherlands \$1 billion	<b>5</b> Germany \$300 million

<b>LEADING PURCHASERS OF U.S. DEFENSE ARTICLES &amp; SERVICES</b> <b>TOTAL VALUES OF DELIVERIES CONCLUDED</b> <b>( In current U.S. dollars, rounded to nearest 10 million or 10<sup>th</sup> of a billion)</b>		
<b>WORLDWIDE DELIVERIES 1996-1999</b>	<b>WORLDWIDE DELIVERIES 2000-2003</b>	<b>WORLDWIDE DELIVERIES 2003</b>
<b>1</b> Saudi Arabia \$16.6 bill.	<b>1</b> Saudi Arabia \$6.3 bill.	<b>1</b> Greece \$1.7 billion
<b>2</b> Taiwan \$7.2 billion	<b>2</b> Egypt \$4.7 billion	<b>2</b> Japan \$1.3 bill.
<b>3</b> Turkey \$3.8 billion	<b>3</b> Taiwan \$4.5 billion	<b>3</b> Saudi Arabia \$1.2 bill.
<b>4</b> Israel \$3.6 billion	<b>4</b> Israel \$2.9 billion	<b>4</b> Egypt \$1.2 billion
<b>5</b> South Korea \$3.3 billion	<b>5</b> Greece \$2.9 billion	<b>5</b> Israel \$920 million
<b>6</b> Egypt \$3.1 billion	<b>6</b> Japan \$2.8 billion	<b>6</b> Italy \$740 million
<b>7</b> Japan \$2.9 billion	<b>7</b> South Korea \$2.5	<b>7</b> South Korea \$670 mill.
<b>8</b> Kuwait \$2.5 billion	<b>8</b> U.K. \$1.8 billion	<b>8</b> Taiwan \$540 million
<b>9</b> Finland \$2.4 billion	<b>9</b> Turkey \$1.5 billion	<b>9</b> U.K. \$500 million
<b>10</b> U.K. \$1.9 billion	<b>10</b> Kuwait \$1.1 billion	<b>10</b> Turkey \$500 million